

Amendments to the Claims

1.-48. (canceled)

49. (Currently amended) A delivery device for a medicament, comprising:
a housing,
a receptacle holding a medicament in the form of a powder, and
a source of propellant in the form of a canister of gas, wherein the housing provides
an inlet and an outlet for the receptacle, wherein the inlet is in fluid communication with the
source of propellant, the inlet is directed against the medicament, and the outlet is spaced
from the medicament to allow aerosolization of the medicament, wherein the outlet is in
fluid communication with an outlet pathway which connects to the exterior of the device,
wherein the outlet pathway is provided with one or more outlet pathway chokes for
decelerating the aerosol of the medicament.

50. (Previously presented) The device according to claim 49, wherein the receptacle is
removable from the housing.

51. (Previously presented) The device according to claim 49, wherein the source of
propellant is removable from the housing.

52. (Previously presented) The device according to claim 49, wherein the fluid
communication between the inlet and the source of propellant is provided by a propellant
pathway, the propellant pathway having at least one propellant pathway choke to
decelerate the propellant.

53. (Previously presented) The device according to claim 52, wherein the propellant
pathway choke is in the form of a constriction or a baffle.

54. (Previously presented) The device according to claim 49, wherein the inlet has an
end which is directed against the medicament, and the end is in the form of a flared tube

or of a shower-head.

55. (Previously presented) The device according to claim 49, wherein the inlet is in the form of an inlet tube.

56. (Previously presented) The device according to claim 55, wherein the inlet tube extends into the receptacle.

57. (Previously presented) The device according to claim 55, wherein the inlet tube is provided with one or more perforations.

58. (Previously presented) The device according to claim 49, wherein the receptacle has a bottom containing the medicament and a top which connects to the housing, and the outlet is arranged to open into the receptacle at the top of the receptacle.

59. (Previously presented) The device according to claim 58, wherein the outlet opens into the receptacle at one end of the outlet, and the one end of the outlet is substantially flush with the top of the receptacle.

60. (Previously presented) The device according to claim 49, wherein the outlet does not extend into the receptacle.

61. (Previously presented) The device according to claim 49, wherein the outlet is formed as a hole in the housing which is in fluid communication with an outlet pathway in the housing which connects to the exterior of the housing.

62. (Previously presented) The device according to claim 49, wherein a stable aerosol of the medicament is formed upon activation of the device.

63. (Previously presented) The device according to claim 62 having a normally sealed

outlet.

64. (Cancelled)

65. (Currently amended) The device according to claim 64 49, wherein the one or more outlet pathway chokes are one or more constrictions, one or more baffles, or one or more constrictions and one or more baffles.

66. (Previously presented) The device according to claim 49, further comprising a mouthpiece attached to the outlet.

67. (Previously presented) The device according to claim 49, wherein the outlet is provided with a tube for engaging with a breathing tube for a patient using a respirator.

68. (Previously presented) The device according to claim 49, wherein the device is a handheld device.

69. (Previously presented) The device according to claim 49, wherein the canister of gas has a valve.

70. (Previously presented) The device according to claim 69, wherein the device is arranged such that in use the valve is above the canister.

71. (Previously presented) The device according to claim 49, wherein the receptacle is in the form of an open-ended compartment and an optionally removable blister pack.

72. (Currently amended) A housing for a delivery device for a medicament, comprising:
a first and a second open-ended compartment, wherein the first compartment is adapted to receive a source of propellant in the form of a canister of gas and the second compartment is adapted to receive a receptacle containing a medicament in powder form,

wherein the second compartment provides an inlet for propellant in fluid communication with the first compartment and an outlet, wherein the outlet, in use, is spaced from the medicament to allow aerosolization of the medicament, wherein the outlet is in fluid communication with an outlet pathway which connects to the exterior of the device, wherein the outlet pathway is provided with one or more outlet pathway chokes for decelerating the aerosol of the medicament.

73. (Previously presented) A kit comprising a canister of propellant, a receptacle containing a medicament in powder form and the delivery device housing according to claim 72.

74. (Previously presented) The kit according to claim 73 which comprises a plurality of receptacles.

75. (Previously presented) The kit according to claim 73, wherein the receptacle and the propellant are provided in the form of combined supply for the delivery device housing such that the receptacle and the propellant are linked for combined insertion into the housing.

76. (Currently amended) A dispensing receptacle, comprising:

a receptacle unit containing a medicament in powder form, which receptacle unit is in fluid tight engagement with a header unit, wherein the header unit provides the receptacle unit with an inlet for a propellant and an outlet, wherein the outlet is spaced from the medicament to allow aerosolization of the medicament, and wherein the header unit has a propellant entry connector in fluid communication with the inlet for the propellant, wherein the outlet is in fluid communication with an outlet pathway which connects to the exterior of the device, wherein the outlet pathway is provided with one or more outlet pathway chokes for decelerating the aerosol of the medicament.

77. (Previously presented) The receptacle unit according to claim 76, wherein the inlet has an end which is directed against the medicament, and the end is in the form of a flared

tube or of a shower-head.

78. (Previously presented) The receptacle unit according to claim 76, wherein the inlet is in the form of an inlet tube.

79. (Previously presented) The receptacle unit according to claim 78, wherein the inlet tube extends into the receptacle unit.

80. (Previously presented) The receptacle unit according to claim 78, wherein the inlet tube is provided with one or more perforations.

81. (Previously presented) The receptacle unit according to claim 76, wherein the receptacle unit has a bottom containing the medicament and a top which connects to the housing, and the outlet is arranged to open into the receptacle unit at the top of the receptacle unit.

82. (Previously presented) The receptacle unit according to claim 81, wherein the outlet opens into the receptacle unit at one end of the outlet, and the one end of the outlet is substantially flush with the top of the receptacle unit.

83. (Previously presented) The receptacle unit according to claim 76, wherein the outlet does not extend into the receptacle unit.

84. (Previously presented) The receptacle unit according to claim 76, wherein the outlet is formed as a hole in the header unit which is in fluid communication with an outlet pathway in the header unit which connects to the exterior of the header unit.

85. (Previously presented) The receptacle unit according to claim 76, which is adapted to form a stable aerosol of the medicament in use.

86. (Previously presented) The receptacle unit according to claim 85 having a normally sealed outlet.

87. (Previously presented) The receptacle unit according to claim 76, wherein the outlet is in fluid communication with an outlet pathway which connects to the exterior of the header unit, wherein the outlet pathway is provided with one or more outlet pathway chokes for decelerating the aerosol of the medicament.

88. (Previously presented) The receptacle unit according to claim 87, wherein the one or more outlet pathway chokes are one or more constrictions, one or more baffles, or one or more constrictions and one or more baffles.

89. (Previously presented) The receptacle unit according to claim 76, which is provided with a mouthpiece attached to the outlet.

90. (Previously presented) The receptacle unit according to claim 76, wherein the outlet is provided with a tube for engaging with a breathing tube for a patient using a respirator.

91. (Previously presented) A kit comprising: a source of propellant, the dispensing receptacle according to claim 76, and a housing.

92. (Previously presented) A housing for a delivery device for a medicament comprising: a first open-ended compartment which is adapted to receive a source of propellant and a clip which is adapted to receive the dispensing receptacle according to claim 76, wherein the clip is associated with a propellant exit connector in fluid communication with the first compartment, and the exit connector is arranged to engage with an entry connector of the dispensing receptacle.

93. (Previously presented) The housing according to claim 92, wherein the fluid communication between the propellant exit connector and the first compartment is

provided by a propellant pathway which has at least one propellant pathway choke to decelerate the propellant.

94. (Previously presented) The housing according to claim 93, wherein the propellant pathway choke is in the form of a constriction or a baffle.

95. (Currently amended) A method of dispensing a medicament as an aerosol to a patient in need of such treatment which method comprises the steps of:

providing a receptacle having an opening which receptacle contains the medicament in powder form;

discharging a pressurized propellant from a canister or cartridge through a delivery tube extending into the receptacle and directed at the medicament so as to fluidize it;

forming an aerosol by transfer of energy from the propellant to the powder; and

discharging the aerosol through an outlet passage provided at the opening of the receptacle,

wherein the outlet passage is in fluid communication with an outlet pathway which connects to the exterior of the device, wherein the outlet pathway is provided with one or more outlet pathway chokes for decelerating the aerosol of the medicament.